

FITCHBURG GAS & ELECTRIC LIGHT COMPANY
ANNUAL STATISTICS SUMMARY
 YEAR ENDING -- DEC. 31, 2001

Total number of employees at FG&E (full time; year end)----->

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ELECTRIC CUSTOMER INFORMATION:				
Total Residential	Total Commercial	Total Industrial	Total Other	Total Customers
23,241	3,016	37	2	26,296
ELECTRIC CUSTOMER AVERAGE RATE-->		13.77	KWH (RESIDENTIAL)	
ELECTRIC CUSTOMER AVERAGE USE ->		6,630	KWH (RESIDENTIAL)	

POWER INFORMATION:		
	YEAR	kWh
Energy Purchases --->	2001	600,950,000
Energy Sales ---->	2001	444,551,000
	YEAR	kW
Peak kW (60M) Summer	2001	88,190
Peak kW (60M) Winter	2001	78,610

MILES OF ELECTRIC LINE:		
Transmission:	OVERHEAD	UNDERGROUND
Voltage	Pole miles	Conduit Bank miles
69.0kV	41.58	0.00
Total Transmission:	<u>41.58</u>	<u>0.00</u>
Distribution (estimated):	331 (1997 estimated)	(1997 estimated)
<i>Primary</i> → 65%	3.31 (1998 additions)	2.09 (1998 additions)
	6.59 (1999 additions)	1.18 (1999 additions)
	2.70 (2000 additions)	1.54 (2000 additions)
	3.76 (2001 additions)	(2001 additions)
4kV	to be determined after maps are completed	to be determined after maps are completed
Single Phase	↓	↓
Three phase		
13.8kV		
Single phase		
Three phase		
34.5kV		
Single phase		
Three phase		
Secondary (below 600V)	35%	
	100%	
Total Distribution:	347.36	4.81
GRAND TOTAL (T&D):	<u>388.94</u>	<u>4.81</u>

Assume
 60%
 40%
 100%